

What is claimed is:

- 1        1.     A system for providing a user interface with search query  
2 broadening, comprising:
  - 3              an input module accepting a query defining a search executable on
  - 4 potentially retrievable information and parsing the query;
  - 5              a query broadening module providing a broadened query; and
  - 6              a presentation module presenting at least one of the broadened query and
  - 7 results of a search executed on the broadened query.
- 1        2.     A system according to Claim 1, wherein providing the broadened  
2 query comprises determining a meaning for at least a portion of the query.
- 1        3.     A system according to Claim 2, wherein providing the broadened  
2 query comprises determining a related concept based on the meaning.
- 1        4.     A system according to Claim 1, further comprising:
  - 2              an evaluation module providing at least one broadened search
  - 3 characteristic to the broadened query.
- 1        5.     A system according to Claim 1, further comprising:
  - 2              an evaluation module performing at least one of modifying, replacing,
  - 3 supplementing, removing, or restating the at least one search characteristic.
- 1        6.     A system according to Claim 1, further comprising:
  - 2              a selection module selecting at least one broadening search characteristic
  - 3 from a set of words having a synonymous, alternate spelling, common root, or
  - 4 similar semantic meaning.
- 1        7.     A system according to Claim 1, further comprising:
  - 2              a selection module selecting at least one broadening search characteristic
  - 3 from a set of words having a related conceptual meaning.
- 1        8.     A system according to Claim 1, further comprising:

2           an operator provided with at least one broadening search characteristic to  
3 request query broadening.

1           9.       A system according to Claim 8, further comprising:  
2           a delimiter provided with the operator to signal ordinary meaning with  
3 respect to the operator.

1           10.      A system according to Claim 1, wherein the query comprises a  
2 plurality of search characteristics, further comprising:  
3           a grouping module logically grouping at least two of the search  
4 characteristics into a compound search characteristic, wherein the query  
5 broadening module provides at least one broadening search characteristic for the  
6 compound search characteristic.

1           11.      A system according to Claim 1, further comprising:  
2           a hyperlink module presenting at least one search characteristic in the  
3 broadened query as a hyperlink, wherein the query broadening module forms the  
4 broadened query comprising the at least one search characteristic responsive to a  
5 selection of the hyperlink.

1           12.      A system according to Claim 11, further comprising:  
2           a display module displaying the broadened query as a static list responsive  
3 to a highlighting of the hyperlink.

1           13.      A system according to Claim 11, wherein the hyperlink module  
2 presents an option triggering selection of each such search characteristic in the  
3 broadened query as a hyperlink.

1           14.      A system according to Claim 1, wherein the presentation module  
2 presents at least one search characteristic in the broadened query as at least one of  
3 a static list, a menu of selectable search characteristics, a set of checkboxes, and a  
4 list of selectable search characteristics.

1        15. A system according to Claim 1, wherein the presentation module  
2 presents an option triggering selection of each such search characteristic in the  
3 broadened query.

1        16. A system according to Claim 1, further comprising:  
2              a query engine executing the broadened query.

1        17. A system according to Claim 1, further comprising:  
2              a graphical user interface interfacing the input module, the query  
3 broadening module, and the presentation module.

1        18. A method for providing a user interface with search query  
2 broadening, comprising:  
3              accepting a query defining a search executable on potentially retrievable  
4 information and parsing the query;  
5              providing a broadened query; and  
6              presenting at least one of the broadened query and results of a search  
7 executed on the broadened query.

1        19. A method according to Claim 18, further comprising:  
2              providing the broadened query comprises determining a meaning for at  
3 least a portion of the query.

1        20. A method according to Claim 19, further comprising:  
2              providing the broadened query comprises determining a related concept  
3 based on the meaning.

1        21. A method according to Claim 18, further comprising:  
2              providing at least one broadened search characteristic to the broadened  
3 query.

1        22. A method according to Claim 18, further comprising:  
2              performing at least one of modifying, replacing, supplementing, removing,  
3 or restating the at least one search characteristic.

1        23. A method according to Claim 18, further comprising:  
2            selecting at least one broadening search characteristic from a set of words  
3            having a synonymous, alternate spelling, common root, or similar semantic  
4            meaning.

1        24. A method according to Claim 18, further comprising:  
2            selecting at least one broadening search characteristic from a set of words  
3            having a related conceptual meaning.

1        25. A method according to Claim 18, further comprising:  
2            providing an operator with at least one broadening search characteristic to  
3            request query broadening.

1        26. A method according to Claim 25, further comprising:  
2            providing a delimiter with the operator to signal ordinary meaning with  
3            respect to the operator.

1        27. A method according to Claim 18, wherein the query comprises a  
2            plurality of search characteristics, further comprising:  
3            logically grouping at least two of the search characteristics into a  
4            compound search characteristic; and  
5            providing at least one broadening search characteristic for the compound  
6            search characteristic.

1        28. A method according to Claim 18, further comprising:  
2            presenting at least one search characteristic in the broadened query as a  
3            hyperlink; and  
4            forming the broadened query comprising the at least one search  
5            characteristic responsive to a selection of the hyperlink.

1        29. A method according to Claim 28, further comprising:  
2            displaying the broadened query as a static list responsive to a highlighting  
3            of the hyperlink.

1           30.     A method according to Claim 28, further comprising:  
2               presenting an option triggering selection of each such search characteristic  
3     in the broadened query as a hyperlink.

1           31.     A method according to Claim 18, further comprising:  
2               presenting at least one search characteristic in the broadened query as at  
3     least one of a static list, a menu of selectable search characteristics, a set of  
4     checkboxes, and a list of selectable search characteristics.

1           32.     A method according to Claim 18, further comprising:  
2               presenting an option triggering selection of each such search characteristic  
3     in the broadened query.

1           33.     A method according to Claim 18, further comprising:  
2               executing the broadened query.

1           34.     A method according to Claim 18, further comprising:  
2               providing a graphical user interface interfacing the input module, the  
3     query broadening module, and the presentation module.

1           35.     A computer-readable storage medium holding code for performing  
2     the method according to Claim 18.

1           36.     An apparatus for providing a user interface with search query  
2     broadening, comprising:  
3               code for accepting a query defining a search executable on potentially  
4     retrievable information and code for parsing the query;  
5               code for providing a broadened query; and  
6               code for presenting at least one of the broadened query and results of a  
7     search executed on the broadened query.